

Title (en)

Method and device for conditioning bearing systems for shafts

Title (de)

Verfahren und Vorrichtung zur Konditionierung von Lagersystemen für Wellen

Title (fr)

Procédé et dispositif de conditionnement de systèmes de palier pour arbres

Publication

EP 2302242 B1 20151111 (DE)

Application

EP 10010258 A 20100923

Priority

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- DE 102010019677 A 20100507

Abstract (en)

[origin: EP2302242A1] The method involves determining the dimensions of the shafts and the bearing units at shaft flanges and shaft ends. The dimensions define the torsional moment-speed range. The geometrical design and the installation position of the piezo elements are determined at the bearing packets and the base prestressing force of the bearing packet. An independent claim is also included for a device for conditioning the bearing systems.

IPC 8 full level

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CPC (source: EP)

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Cited by

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